

eax

ebx

ecx

edx

free

value

dirty

| | | | |
|--|--|--|--|
| | | | |
| | | | |
| | | | |

| | eax | ebx | ecx | edx |
|-------|-----|-----|-----|-----|
| free | yes | no | yes | no |
| value | – | a | b | c |
| dirty | – | no | yes | no |

| | eax | ebx | ecx | edx |
|-------|-----|-----|-----|-----|
| free | yes | yes | yes | yes |
| value | — | a | b | c |
| dirty | — | no | yes | no |

| | eax | ebx | ecx | edx |
|-------|-----|-----|-----|-----|
| free | no | yes | yes | yes |
| value | — | a | b | c |
| dirty | — | no | yes | no |

| | eax | ebx | ecx | edx |
|-------|-----|-----|-----|-----|
| free | no | no | yes | yes |
| value | – | – | b | c |
| dirty | – | – | yes | no |

| | eax | ebx | ecx | edx |
|-------|-----|-----|-----|-----|
| free | no | no | yes | no |
| value | – | – | b | – |
| dirty | – | – | yes | – |

eax

ebx

ecx

edx

free

no

no

no

no

value

—

—

—

—

dirty

—

—

—

—

| | | | | |
|-------|----|----|----|----|
| free | no | no | no | no |
| value | — | — | — | — |
| dirty | — | — | — | — |

| | eax | ebx | ecx | edx |
|-------|-----|-----|-----|-----|
| free | yes | yes | yes | yes |
| value | — | — | — | — |
| dirty | — | — | — | — |

| | eax | ebx | ecx | edx |
|-------|-----|-----|-----|-----|
| free | no | yes | yes | yes |
| value | a | — | — | — |
| dirty | no | — | — | — |

| | eax | ebx | ecx | edx |
|-------|-----|-----|-----|-----|
| free | no | no | yes | yes |
| value | a | — | — | — |
| dirty | no | — | — | — |

| | eax | ebx | ecx | edx |
|-------|-----|-----|-----|-----|
| free | no | no | yes | yes |
| value | a | b | – | – |
| dirty | no | yes | – | – |

| | eax | ebx | ecx | edx |
|-------|-----|-----|-----|-----|
| free | yes | yes | yes | yes |
| value | – | a | c | b |
| dirty | – | no | yes | yes |

| | eax | ebx | ecx | edx |
|-------|-----|-----|-----|-----|
| free | no | yes | yes | yes |
| value | z | a | c | b |
| dirty | no | no | yes | yes |

| | eax | ebx | ecx | edx |
|-------|-----|-----|-----|-----|
| free | no | no | yes | yes |
| value | z | a | c | b |
| dirty | no | no | yes | yes |

| | eax | ebx | ecx | edx |
|-------|-----|-----|-----|-----|
| free | no | no | no | yes |
| value | z | a | c | b |
| dirty | no | no | yes | yes |

| | eax | ebx | ecx | edx |
|-------|-----|-----|-----|-----|
| free | no | no | no | no |
| value | z | a | c | b |
| dirty | no | no | yes | no |